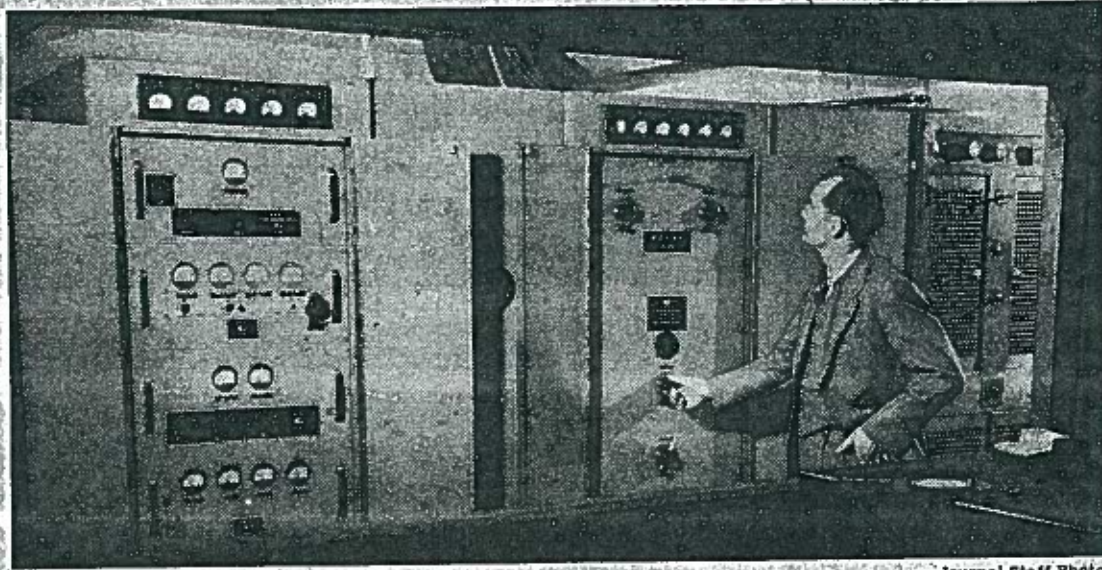


## Journal's Static Free Radio Station Tests <sup>2-5-40</sup>



—Journal Staff Photo

**T**HE JOURNAL'S revolutionary, static free radio station, W9XAO, broadcasting on the high frequencies and using frequency modulation, is now on the air for a series of experimental broadcasts to check equipment. The new station uses the transmission system invented by Maj. Edwin H. Armstrong, a style of broadcasting giving such perfect tone quality that it promises to replace the present sound radio system in the future. Operator Phil Laeser is shown checking the transmitter, located on the twenty-second floor of the Wisconsin tower (formerly the Mariner tower).

*Pfeister's Collection*